

APPARATUS FOR ADVANCING STREAMS OF PARTICLES  
OF SMOKABLE MATERIAL

ABSTRACT OF THE DISCLOSURE

1       The conveyor which converts an ascending shower  
2       of tobacco particles into a rod-shaped filler ready to  
3       be draped into a running web of cigarette paper in  
4       a cigarette rod making machine employs an endless  
5       permeable belt having a lower reach disposed beneath  
6       a suction chamber and at a level above a channel for ad-  
7       vancement of the filler toward the wrapping mechanism.  
8       The channel and the marginal portions of the lower reach  
9       of the belt are flanked by walls which consist, at least  
10      in part, of a wear-resistant ceramic material capable  
11      of standing long periods of use due to a minimal wear as  
12      a result of sliding contact with tobacco particles, even  
13      if the belt is driven at an elevated speed to advance  
14      tobacco particles past a trimming device and thereupon  
15      into the wrapping mechanism of the cigarette rod making  
16      machine.